Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	US-5909454-\$.DID.	USPAT	OR	OFF	2004/08/23 16:30
S2	4	"9917509"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/23 16:21
S3	6	"5909454"	USPAT	OR	OFF	2004/08/23 16:54
S4	1	"20020133781"	US-PGPUB; USPAT	OR	OFF	2004/08/23 16:41
S5.	105	encod\$3 AND transmission AND symbol AND generator AD3 polynomial AND interleav\$3 AND mapp\$3	USPAT	OR	OFF	2004/08/23 17:38
S6	105	encod\$3 AND transmi\$5 same receiv\$\$3 AND symbol AND generator ADJ polynomial AND interleav\$3 AND mapp\$3	USPAT	OR	OFF	2004/08/23 16:46
S7	115	encod\$3 AND transmi\$5 same receiv\$\$3 AND symbol AND generator WITH polynomial AND interleav\$3 AND mapp\$3	USPAT	OR	OFF	2004/08/23 16:47
S8	201	encod\$3 AND transmi\$5 same receiv\$\$3 AND symbol AND generator and polynomial AND interleav\$3 AND mapp\$3	USPAT	OR	OFF	2004/08/23 16:47
S9	201	encod\$3 AND transmi\$5 same receiv\$3 AND symbol AND generator and polynomial AND interleav\$3 AND mapp\$3	USPAT	OR	OFF	2004/08/23:16:47
S10	53	encod\$3 AND transmi\$5 same receiv\$3 AND symbol with polynomial AND interleav\$3 AND mapp\$3	USPAT	OR	OFF	2004/08/23 16:50
S11	109	convolution\$3 WITH encod\$3 AND transmi\$5 same receiv\$3 AND symbol AND polynomial AND interleav\$3 AND mapp\$3	USPAT	OR	OFF	2004/08/23 16:51
S12	273	convolution\$3 WITH encod\$3 AND transmi\$5 AND symbol with bit with mapp\$3	USPAT	OR	ON	2004/08/23 16:53
S13	3	convolution\$3 WITH encod\$3 AND transmi\$5 AND symbol with bit with mapp\$3 same polynomial	USPAT	OR	ON	2004/08/23 16:53
S14	5	"5909454" and encod\$4 AND decod\$3	USPAT	OR	ON	2004/08/23 16:55
S15	5	"5909454" and encod\$4 AND decod\$3 and punctur\$3	USPAT	OR	ON	2004/08/23 16:57

S16	890	"5909454" and convolution\$3 (encod\$4 AND decod\$3) and punctur\$3	USPAT	OR .	ON	2004/08/23 16:58
S17	2	"5909454" and convolution\$3 SAME (encod\$4 AND decod\$3) and punctur\$3	USPAT	OR	ON	2004/08/23 16:58
S18	. 2	"5909454" and convolution\$3 WITH (encod\$4 AND decod\$3) and punctur\$3	USPAT	OR	ON	2004/08/23 17:28
S19	342	convolution\$3 WITH (encod\$4 AND decod\$3) and punctur\$3	USPAT	OR	ON	2004/08/23 17:28
S20	125	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3	USPAT	OR	ON	2004/08/23 17:30
S21	79	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3	USPAT	OR	ON	2004/08/23 17:35
S22	34	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3	USPAT	OR	ON	2004/08/23 17:37
\$23	15	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3 and polynomial	USPAT	OR	ON	2004/08/23 17:37
S24	33	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3 and symbol	USPAT	OR	ON	2004/08/23 17:40
S25	105	encod\$3 AND transmission AND symbol AND generator ADJ polynomial AND interleav\$3 AND mapp\$3	USPAT	OR	OFF	2004/08/23:17:39
S26	1437	encod\$3 AND transmission AND symbol AND interleav\$3 AND mapp\$3	USPAT	OR	OFF	2004/08/23 17:39
S27	1437	encod\$3 AND transmission AND symbol AND interleav\$3 AND mapp\$3	USPAT	OR	OFF	2004/08/23:17:39
S28	32	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3 and symbol AND transmi\$5	USPAT	OR	ON	2004/08/23 17:41
S29	30	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3 and symbol AND transmi\$5 and bit with error	USPAT	OR	ON	2004/08/23 17:43

S30	30	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3 and symbol AND bit with error	USPAT	OR	ON	2005/01/05 14:11
S31	30	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3 and symbol AND bit with error	USPAT	OR	ON	2004/08/23 17:59
S32	3	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3 and symbol AND bit with error AND base WITH mobile	USPAT	OR	ON	2004/08/24 17:20
S33	3	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3 and symbol AND base WITH mobile	USPAT	OR	ON	2004/08/24 17:21
S34	15	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3 and symbol and mobile	USPAT	OR	ON	2004/08/24 17:37
S35	10	convolution\$3 WITH (encod\$4 AND decod\$3) SAME punctur\$3 and interleav\$3 and mapp\$3 and symbol and mobile with communication	USPAT	OR	ON	2005/01/05 13:31
S36	133	interleav\$3 with mapp\$3 and mobile with communication	USPAT	OR	ON	2004/08/24 17:40
S37	6	mobile with communication AND (encod\$4 SAME decod\$3) SAME	USPAT	OR	ON	2004/08/24 17:41
S50	1	punctur\$3 US-5511096-\$.DID.	USPAT	OR	ON	2005/01/05 13:32
S51	246	convolution\$3 WITH (encod\$4 AND decod\$3) and multiple with bit	USPAT	OR	ON	2005/01/05 14:11
S52	37	convolution\$3 WITH (encod\$4 AND decod\$3) and multiple with bit with modulat\$4	USPAT	OR	ON	2005/01/05 14:13
S53	0	convolution\$3 WITH (encod\$4 AND decod\$3) and multiple with bit with modulat\$4 and "8PSK"	USPAT	OR	ON	2005/01/05 14:14
S54	22	convolution\$3 WITH (encod\$4 AND decod\$3) and multiple with bit with modulat\$4 and "QPSK"	USPAT	OR	ON	2005/01/05 14:14
S55	1	convolution\$3 WITH (encod\$4 AND decod\$3) and multiple with bit with modulat\$4 and "8-PSK"	USPAT	OR	ON	2005/01/05 14:19

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S56	83	convolution\$3 WITH (encod\$4 AND decod\$3) and "8-PSK"	USPAT	OR	ON	2005/01/05 14:19
S57	83	convolution\$3 WITH (encod\$4 AND decod\$3) and modulat\$4 and "8-PSK"	USPAT	OR	ON	2005/01/05 14:19
S58	62	convolution\$3 WITH (encod\$4 AND decod\$3) and modulat\$4 with "8-PSK"	USPAT	OR	ON	2005/01/05 14:20
S59	20	convolution\$3 WITH (encod\$4 AND decod\$3) and mapp\$3 with modulat\$4 with "8-PSK"	USPAT	OR	ON	2005/01/05 14:33
S60	0	convolution\$3 WITH (encod\$4 AND decod\$3) and mapp\$3 with modulat\$4 with "8-PSK" with level	USPAT	OR	ON	2005/01/05 14:34
S61	0	convolution\$3 WITH (encod\$4 AND decod\$3) and mapp\$3 with modulat\$4 with "8-PSK" with multi\$5	USPAT	ÖR	ON	2005/01/05 14:34
S62	20	convolution\$3 WITH (encod\$4 AND decod\$3) and mapp\$3 with modulat\$4 with multi\$5	USPAT	OR	ON	2005/01/05 14:35
S63	2	convolution\$3 WITH (encod\$4 AND decod\$3) and mapp\$3 with modulat\$4 with multi\$5 and "8-PSK"	USPAT	OR	ON	2005/01/05 14:35